



Information Summary

Conceptual WWA Self-contained Graphical User Interface

WWA-SC-GUI

December 30, 2002

File Options Help

☐ Flash Flood Warning
☐ Severe Thunderstorm Warning
☐ Tornado Warning
☒ Hazard **Blizzard Warning**

Begins **09 : 46 AM EDT Tue Sep 28** **Now**
 Round UP to Nearest **6 hr**

Duration **12 : 00** **3 hr 6 hr 12 hr 24 hr**

Expires **09 : 46 PM EDT Tue Sep 28**
 Round UP to Nearest **5 min 15 min 30 min 60 min**

Free Text Editors
2 Overview / Synopsis Descriptive Text

Optional Bullets
NOAA Weather Radio
Travel Discouraged
Deteriorating Conditions
Blizzard Warning Means

3 Transmit **4** Save To Monitor **5** Restart Close

Annotations:
 - **1** points to the menu bar.
 - **2** points to the 'Overview / Synopsis' and 'Descriptive Text' buttons.
 - **3** points to the 'Transmit' button.
 - **4** points to the 'Save To Monitor' button.
 - **5** points to the 'Restart' button.
 - Blue arrows point from text in the sample message to the 'Overview / Synopsis' and 'Descriptive Text' buttons.
 - A blue arrow points from the 'mac' text in the sample message to the 'Options' menu bar item.

WWW546 KMFR 201943
 WSWMFR

URGENT - WINTER WEATHER MESSAGE
 NATIONAL WEATHER SERVICE MEDFORD OR
 100 PM PDT MON MAY 20 2002

LATE SEASON SNOW FOR THE MOUNT SHASTA AREA...
 AN UNSEASONABLY COLD STORM WILL CONTINUE TO BRING SNOW TO THE MOUNT
 SHASTA AREA TODAY. THE SNOW IS EXPECTED TO TAPER OFF TONIGHT.

CAZD82-210100-
 SOUTH CENTRAL SISKIYOU COUNTY.
 INCLUDING MT SHASTA...DUNSMUIR...MCCLLOUD

...SNOW ADVISORY IN EFFECT ABOVE 4500 FEET THROUGH THIS EVENING...

A UNSEASONABLY COOL AND SLOW MOVING WEATHER SYSTEM OFF THE COAST OF
 NORTHERN CALIFORNIA WILL CONTINUE TO BRING SNOW TO THE HIGHER
 ELEVATIONS OF THE MOUNT SHASTA REGION TODAY. ADDITIONAL
 ACCUMULATIONS OF 1 TO 3 INCHES CAN BE EXPECTED THROUGH THIS EVENING
 ABOVE 4500 FEET. ELEVATIONS ABOVE 5500 FEET WILL LIKELY RECEIVE
 STORM TOTAL SNOWFALL AMOUNTS OF AROUND 12 INCHES.

THOSE IN THE HIGHER ELEVATIONS OF THE MOUNT SHASTA REGION TODAY
 SHOULD BE PREPARED FOR WINTER-LIKE CONDITIONS.

\$\$
 mac

Overview / Synopsis
 - Free Text Editor

Descriptive Text
 - Free Text Editor

Name/Initials/Forecaster ID
 - Menu Bar: Options

Figure 1 - WWA self-contained composer alterations with product capture text references.

To accommodate the ability of capturing text, five changes will be made to the WWA composer interface. These changes are graphically shown in figure 1, with design details provided in the WWA self-contained design document section 2.2.

- 1) Menu bar replacement of pull down menu, located along the top of the WWA composer interface (Design Document 2.2.5. UC5).
- 2) Free text editor buttons, Overview/Synopsis and Descriptive Text (Design Document 2.2.1. UC1).
- 3) Transmit option (Design Document 2.2.6. UC6).
- 4) Rename Store button to Save to Monitor.
- 5) Redefinition of Restart to Reset (Design Document 2.2.3. UC3).

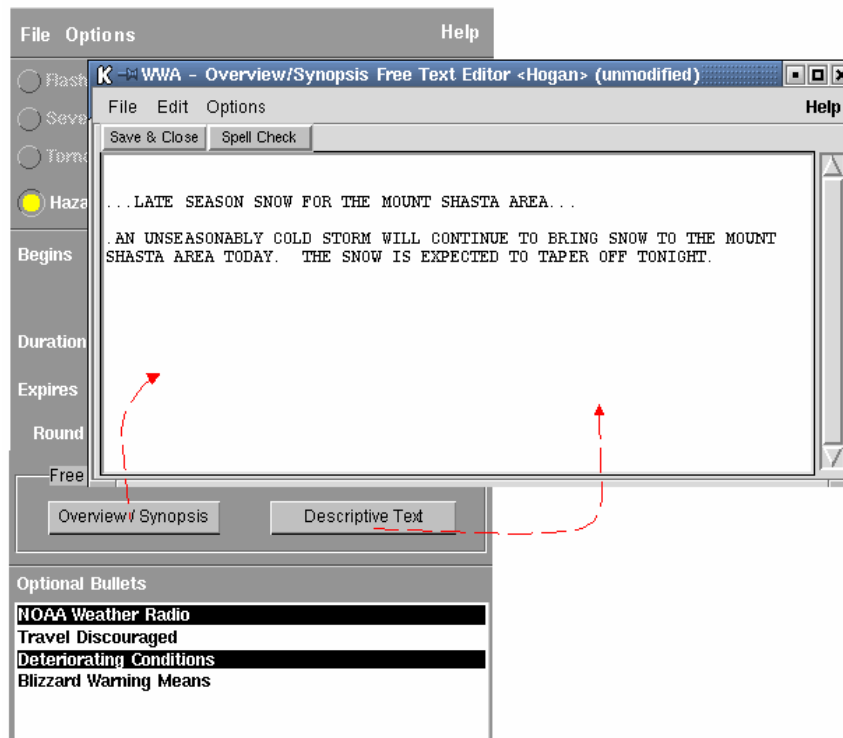


Figure 2 - WWA self-contained free text editor, launched from composer interface.

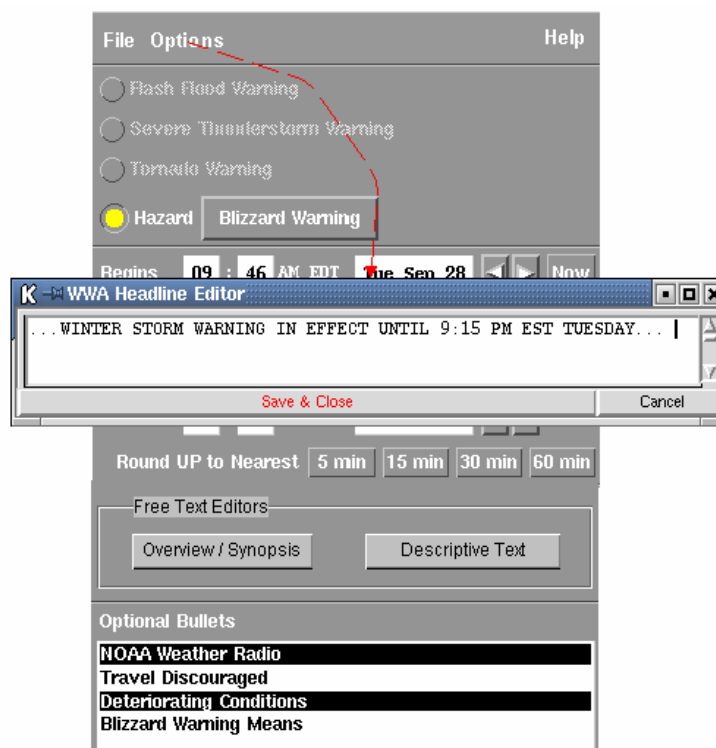


Figure 3 - Headline Editor launched from Composer interface.

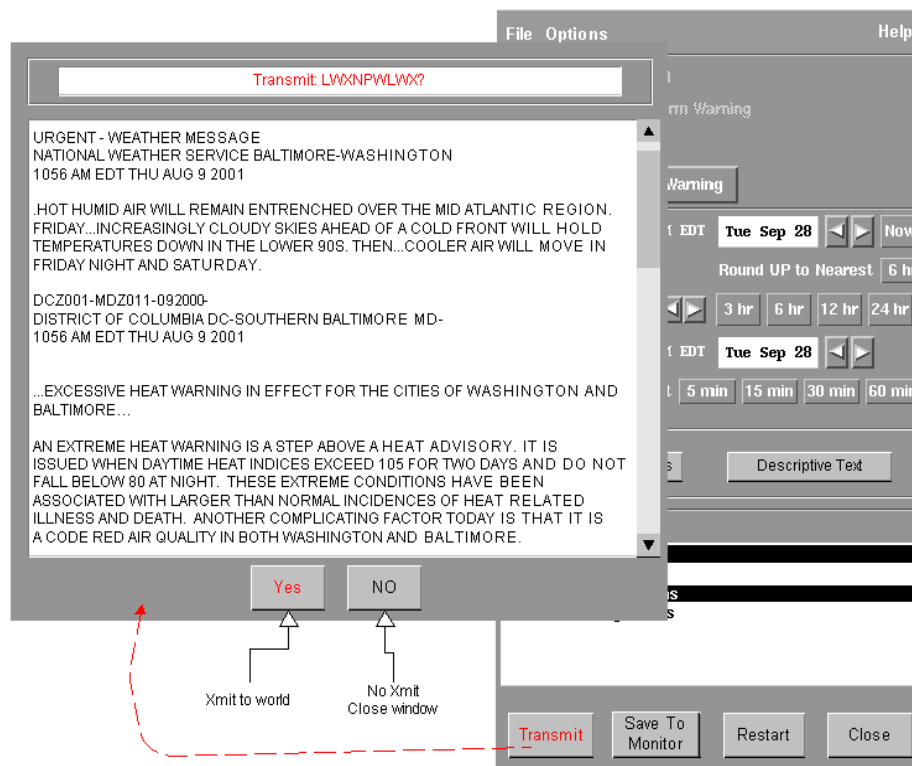


Figure 4 - WWA self-contained transmit function, launched from composer interface

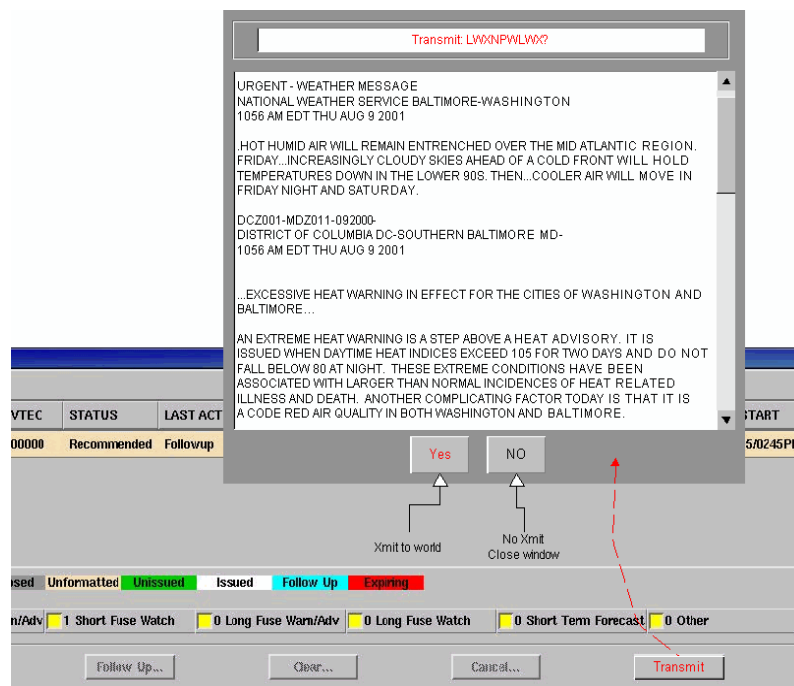


Figure 5 - Self-contained transmit interface, launched from WWA monitor.

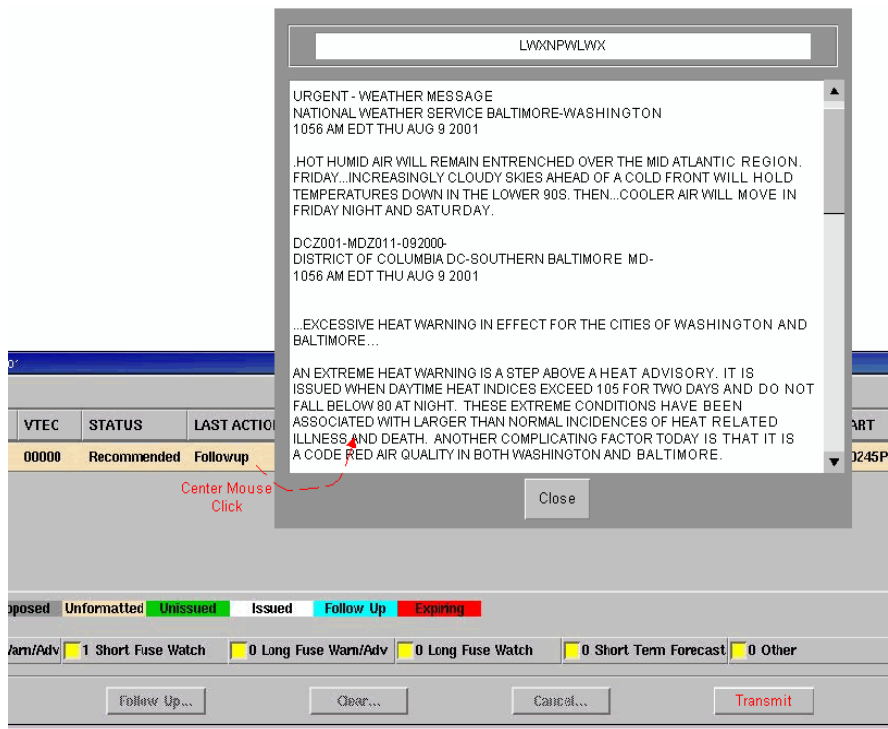


Figure 6 - Self-contained preview display, launched from monitor interface

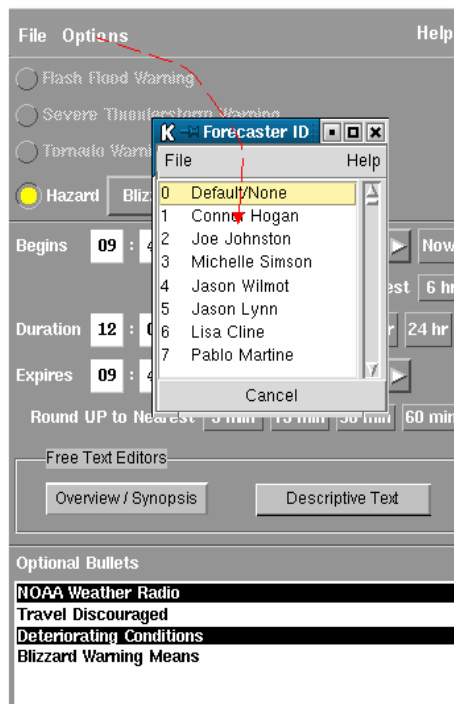


Figure 7 - Forecaster identification login interface.

Full WWA self-contained design document located at:

<http://www.nws.noaa.gov/mdl/www/docs/SelfContainedWWA.pdf>